

#2 Talking Turtle (page 4.2.1)

Students will view a slide program at the park and participate in a quiz game “Turtles in Jeopardy.”

Major Concepts:

- Loggerhead sea turtle life cycle
- Adaptations
- Natural and human threats
- Resource management

Learning Skills:

- Communicating
- Listening for details and acquiring information

Objectives:

- Describe the nesting process of the loggerhead sea turtle.
- List five adaptations that help loggerheads to survive in marine environments.
- List five natural threats to loggerhead survival.
- List five human threats to loggerhead survival.
- Describe resource management efforts used to protect sea turtles.

#3 Crawl For Life (page 4.3.1)

Students will play a predator/prey game on the beach to simulate what can happen to hatchling sea turtles as they crawl to the ocean. They will discuss reasons why sea turtles are endangered and what can be done to protect them.

Major Concepts:

- Adaptations
- Predator/prey relationships
- Endangered wildlife
- Human impact on wildlife

Learning Skills:

- Communicating, inferring, predicting, interpreting data
- Graphing, using probabilities
- Responding creatively to personal experiences

Objectives:

- List three natural predators of loggerhead sea turtles.
- Describe the nesting cycle of loggerhead sea turtles.
- Explain the low survival rate of hatchlings and how sea turtles compensate for young lost to predators.
- Describe how humans impact sea turtle reproduction.

